

Substitute for Form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known

Application Number	To Be Assigned	10/524803
Filing Date	2/16/2005	
First Named Inventor	Takaaki KISHIGAMI, et al.	
Art Unit	2619	
Examiner Name	Thinh Tran	
Attorney Docket No.	MAT-8669US	

## U.S. PATENT DOCUMENTS

Class/subclass

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
/T.T./		US-6,466,557	10/15/2002	YOSHIHARU DOI	370/332
/T.T./		US-6,144,711	11/07/2000	GREGORY G. RALEIGH ET AL	375/347
/T.T./		US-2002/0051430	05/02/2002	HIDEO KASAMI ET AL	370/319
/T.T./		US-2003/0123565	07/03/2003	ATSUSHI FUKUDA ET AL	375/267
		US-			
		US-			
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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
/T.T./		JP 2002-198933 A (with English Abstract)	07/12/2002	SANYO ELECTRIC CO LTD		<input type="checkbox"/>
/T.T./		JP 2002-261670 A (with English Abstract)	09/13/2002	YRP MOBILE TELECOMMUNICATIONS KEY TECH RES LAB CO LTD MITSUBISHI ELECTRIC CORP		<input type="checkbox"/>
/T.T./		JP 2003-249882 A (with English Abstract)	09/05/2003	NTT DOCOMO INC		<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

Examiner Signature

/Thinh Tran/

Date Considered

05/12/2008

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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Substitute for Form 1449B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number

To Be Assigned

10/524803

Filing Date

Herewith

2/16/2005

First Named Inventor

Takaaki KISHIGAMI, et al.

Art Unit

To Be Assigned

2619

Examiner Name

To Be Assigned

Thinh Tran

SHEET 2 of 2

Attorney Docket No.

MAT-8669US

## NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
/T.T./		TAKEO OHGANE, ET AL., "A Study On A Channel Allocation Scheme With An Adaptive Array In SDMA", IEEE 47 <sup>th</sup> VTC, Pages 725-729 vol. 2 1997.	<input type="checkbox"/>
/T.T./		GERARD J. FOSCHINI, "Layered Space-Time Architecture For Wireless Communication In A Fading Environment When Using Multi-Element Antennas", Bell Labs Tech., J, Pages 41-59, Autumn 1996.	<input type="checkbox"/>
/T.T./		International Search Report for PCT/JP03/15605, dated March 23, 2004.	<input type="checkbox"/>
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Examiner  
Signature

/Thinh Tran/

Date  
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<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>Applicant is to place a check mark here if English language translation is attached.

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